


SCHEMATIC DIAGRAM MODELS: **CZ2094** Chassis No. TAC8470
CX2094C Chassis No. TAC8475

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION," "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 2 OF THIS MANUAL.

CAUTION: The shaded area and  marks in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacement is to be identical with originals. Before replacing any of these components, read carefully the **PRODUCT SAFETY NOTICE** on page 2. Do not degrade the safety of the receiver through improper servicing.

NOTE:

- Resistance is shown ohm, k=1,000, M=1,000,000.
- Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF , and the values more than 1 in pF.
- Voltages read with "VTVM" (input impedance: 21 Meg ohm/all range) from point indicated to chassis ground, using a color bar signal with all controls at normal, line voltage 120 volts.
- Waveforms in chrominance circuit are taken receiving color bar signal with enough sensitivity.
- Waveforms in other circuits are taken using an air signal (Channel 4) under normal receiving conditions.
- Voltage reading shown are nominal values and may vary $\pm 20\%$ except H.V.
- Jumper wires PB10 and PB11 can be used to measure +B current and to check the power circuit independently of the other circuit.

